



WAYNE PERRY, INC.

Environmental Remediation, Construction and Consulting

January 26, 2006

California Regional Water Quality Control Board
Los Angeles Region
320 West 4th Street, Suite 200
Los Angeles, California 90013
Attention: Information Technology Unit

Sent via: FedEx
Project No. 02.313GW

SUBJECT: ANNUAL 2005 MONITORING REPORT
SHELL SERVICE STATION
23387 PACIFIC COAST HIGHWAY (at Cross Creek Road)
MALIBU, CALIFORNIA
ORDER NO. R4-2002-0198, CI-8513

On behalf of Equilon Enterprises LLC dba Shell Oil Products US (Shell), Wayne Perry, Inc. has prepared this report for the Shell Service Station located at 23387 Pacific Coast Highway in Malibu, California. All analyses were conducted at a laboratory certified for such analyses by the California Department of Health Services, and in accordance with current USEPA guideline procedures or as specified in this Monitoring Program.

GROUNDWATER MONITORING PROGRAM

A summary of the groundwater gauging and sampling data for the reporting period are in Table 1. Based on the 2005 groundwater gauging data from Wells MW-3 and MW-5, and the approximate depth of the leach field (6.5 feet), the vertical separation from the bottom of the leach field to groundwater ranged from approximately 3.5 to 6 feet. There were no non-compliance issues for the groundwater monitoring program during the reporting period.

EFFLUENT DISCHARGE MONITORING PROGRAM

System operation, maintenance, and effluent sampling were performed by Environmental Planning & Design, LLC (EPD) of San Pedro, California. The annual operation and maintenance report is in the appendix.

WARRANTY STATEMENT

This report has been prepared by Wayne Perry, Inc. for the exclusive use of Shell as it pertains to the Shell Service Station located at 23387 Pacific Coast Highway in Malibu, California. Our professional services have been performed using that degree of care and skill ordinarily exercised under similar circumstances by other geologists, hydrogeologists, and engineers practicing in this field. No other warranty, express or implied, is made as to the professional advice in this report. System operation, maintenance, and effluent sampling were performed by EPD. WPI accepts no responsibility as to the accuracy of the EPD data.

If you have any questions, please contact Ms. Feryal Sarrafian of Shell at (310) 816-2216 or the undersigned at (714) 826-0352. If you have any questions regarding the EPD data, please contact Mr. Kevin Poffenbarger at (310) 241-6565 ext. 245.

CERTIFICATION STATEMENT

I certify under penalty of law that this document, including all attachments and supplemental information, was prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of a fine and imprisonment.

Executed on the 26 day of January 2006 at 8:00am

Signature: Andrew J. Hart

Andrew J. Hart, P.E.
Senior Engineer
Wayne Perry, Inc.

Attachments: Table 1, Groundwater Data
Appendix, EPD Annual Operation and Maintenance Report

cc: Ms. Feryal Sarrafian, Shell

TABLE 1
GROUNDWATER DATA
SHELL SERVICE STATION
23387 Pacific Coast Highway, Malibu

WELL	DATE	DEPTH TO GW (feet)	SPH THICKN (feet)	GW ELEV (feet relative to MSL)	WELL DEPTH (feet)	FECAL COLIFORM (MPN/100mL)	TOTAL COLIFORM (MPN/100mL)	ENTEROCOCCUS (MPN/100mL)	TDS (mg/L)	AMMONIA as NITROGEN (mg/L)	NITRATE as NITROGEN (mg/L)	NITRITE as NITROGEN (mg/L)	ORGANIC NITROGEN (mg/L)	SULFATE (mg/L)	CHLORIDE (mg/L)	BORON (mg/L)	COMMENTS
MW-3	01/28/05	12.31	0.00	4.90	33.87				1100	ND<0.10	0.19	ND<0.10	ND<0.50	410	140	0.529	
	02/10/05	12.28	0.00	4.93	33.66	<1.1	12.0	2.2	820	ND<0.10	0.36	ND<0.10	ND<0.50	260	78	0.411	
	04/06/05	12.40	0.00	4.81	33.62	<1.1	23	<1.1	1200	0.14	ND<0.10	ND<0.10	ND<0.50	380	130	0.414	
	07/11/05	10.81	0.00	6.40	33.62	<1.1	>23.0	1.1	1300	ND<0.10	0.52	ND<0.10	0.56	440	150	0.486	
MW-5	10/06/05	11.82	0.00	5.39	33.72	23.0		2.2									
	01/23/05	0.00	0.00	15.45	29.93				960	ND<0.10	1.2	ND<0.10	0.70	330	110	0.521	
	02/10/05	0.00	0.00	15.45	29.88	<1.1	6.9	1.1	1000	ND<0.10	1.1	ND<0.10	ND<0.50	370	120	0.539	
MW-6	04/06/05	0.00	0.00	15.45	29.93	<1.1	>23.0	>23.0	1200	ND<0.10	1.7	ND<0.10	ND<0.50	420	140	0.452	
	07/11/05	0.00	0.00	15.45	29.84	6.9	>23.0	<1.1	1400	ND<0.10	2.0	ND<0.10	0.98	460	140	0.527	
	10/06/05	9.96	0.00	5.49	29.84	1.1	>23.0	<1.1									
MW-6	01/28/05	0.00	0.00	12.36	24.03				140	0.28	0.50	ND<0.10	1.4	20	10	0.0328	
	02/10/05	0.00	0.00	12.36	23.95	<1.1	>23.0	>23.0	1000	ND<0.10	1.1	ND<0.10	ND<0.50	370	120	0.539	
	04/06/05	0.00	0.00	12.36	23.95	<1.1	>23.0	<1.1	1300	0.63	27	ND<0.10	ND<0.50	240	240	0.374	
	07/11/05	0.00	0.00	12.36	23.86	1.1	>23.0	<1.1	1400	ND<0.10	13	ND<0.10	1.8	340	260	0.425	
MW-6	10/06/05	7.03	0.00	5.33	24.03	>23.0	>23.0	23.0									

Notes:
MSL - mean sea level
MPN - most probable number
mL - milliliters
mg/L - milligrams per liter
TDS - total dissolved solids
ND - not detected

EPD CONSULTANTS, INC

411 N. Harbor Blvd, Ste 304, San Pedro, CA 90731
Phone (310) 241.6565 Fax (310) 241.6566

January 20, 2006

California Regional Water Quality Control Board
320 W. 4th Street, Suite 200
Los Angeles, CA 90013
(213)576-6600
FAX (213)576-6640
Attn: Information Technology Unit

2005 ANNUAL REPORT

MONITORING AND REPORTING PROGRAM NO. CI-8513
STATE OF CALIFORNIA
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION

EQUILON ENTERPRISES, LLC
(Malibu Shell, 23387 Pacific Coast Highway @ Cross Creek Rd.)
File No. 01-143
Order No. R4-2002-0198

Per the referenced Order, annual reports are required which shall contain the following information:

1. Maintenance records

Maintenance records are provided as Attachment 1.

2. Type of maintenance (preventative or corrective action performed).

Type of each maintenance action is described for each visit, in Attachment 1.

3. Frequency of maintenance, if preventative

Maintenance visits are performed monthly.

4. Periodic pumping schedule of the septic tanks

Scum and sludge was of the septic tank was measured on 10/31/05, as detailed in Attachment 1
The septic tank is scheduled to be pumped in January of 2006.

5. Name of the party responsible for the operation and maintenance of the Station.

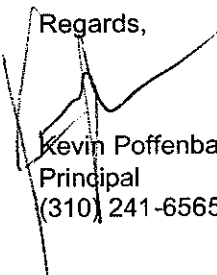
EPD Consultants, Inc. (310) 241-6565 x245

EPD CONSULTANTS, INC

CERTIFICATION STATEMENT

I certify under penalty of law that this document, including all attachments and supplemental information, was prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of a fine and imprisonment.

Regards,



Kevin Poffenbarger
Principal
(310) 241-6565 x245

SHELL SERVICE STATION

23387 Pacific Coast Highway, Malibu, CA 90265

Maintenance Record

DATE: 01/28/2005	INSPECTED BY: BETTO
FOLLOWING ACTIONS WERE TAKEN DURING SITE VISIT:	Actions that need to be taken in next site visit:
1 Clean Pumps (4 total)	1 Check for chlorination and dechlorination tablets
2. Clean Biotube filter (1 total)	
3. Test floats (both tanks)	
4 Inspect nozzles on AX-100 pods (ok)	
5. Checked control panel	
6 Add chlorination and dechlorination tablets	
7. Inspect vent fan assembly	

DATE: 02/09/2005	INSPECTED BY: BETTO
FOLLOWING ACTIONS WERE TAKEN DURING SITE VISIT:	Actions that need to be taken in next site visit:
1. Add chlorination and dechlorination tablets	1. Check for chlorination and dechlorination tablets

DATE: 02/14/2005	INSPECTED BY: BETTO
FOLLOWING ACTIONS WERE TAKEN DURING SITE VISIT:	Actions that need to be taken in next site visit:
1 Inspect Pumps (4 total)	1 Check for chlorination and dechlorination tablets
2. Inspect scum layer, measure sludge	
3. Test floats (both tanks)	
4 Inspect nozzles on AX-100 pods (ok)	
5. Checked control panel	
6. Add chlorination and dechlorination tablets	
7. Inspect vent fan assembly	

DATE: 03/10/2005	INSPECTED BY: BETTO
FOLLOWING ACTIONS WERE TAKEN DURING SITE VISIT:	Actions that need to be taken in next site visit:
1 check chlorination and dechlorination tablets	1. Check for chlorination and dechlorination tablets

DATE: 03/17/2005	INSPECTED BY: BETTO
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FOLLOWING ACTIONS WERE TAKEN DURING SITE VISIT:	Actions that need to be taken in next site visit:
1. Inspect Pumps (4 total)	1. Check for chlorination and dechlorination tablets
2. Inspect scum layer, measure sludge	
3. Test floats (both tanks)	
4. Inspect nozzles on AX-100 pods (ok)	
5. Checked control panel	
6. Add chlorination and dechlorination tablets	
7. Inspect vent fan assembly	

DATE: 03/20/2005	INSPECTED BY: BETTO
FOLLOWING ACTIONS WERE TAKEN DURING SITE VISIT:	Actions that need to be taken in next site visit:
1. Inspect Pumps (4 total)	1. Check for chlorination and dechlorination tablets
2. Inspect scum layer, measure sludge	
3. Test floats (both tanks)	
4. Inspect nozzles on AX-100 pods (ok)	
5. Checked control panel	
6. Add chlorination and dechlorination tablets	
7. Inspect vent fan assembly	

DATE: 04/04/2005	INSPECTED BY: BETTO
FOLLOWING ACTIONS WERE TAKEN DURING SITE VISIT:	Actions that need to be taken in next site visit:
1. add chlorination and dechlorination tablets	1. Check for chlorination and dechlorination tablets

DATE: 04/12/2005	INSPECTED BY: BETTO
FOLLOWING ACTIONS WERE TAKEN DURING SITE VISIT:	Actions that need to be taken in next site visit:
1. Clean Pumps (4 total)	1. Check for chlorination and dechlorination tablets
2. Clean Biotube effluent filter	
3. Test floats (both tanks)	
4. Inspect nozzles on AX-100 pods (ok)	
5. Troubleshoot telemetry problems w/ control panel	
6. Add chlorination and dechlorination tablets	
7. Inspect vent fan assembly	

DATE: 05/11/2005	INSPECTED BY: BETTO
FOLLOWING ACTIONS WERE TAKEN DURING SITE VISIT:	Actions that need to be taken in next site visit:

1. Clean Pumps (4 total)	1. Check for chlorination and dechlorination tablets
2. Clean Biotube effluent filter	
3. Test floats (both tanks)	
4. Inspect nozzles on AX-100 pods (ok)	
5. Troubleshoot telemetry problems w/ control panel	
6. Add chlorination and dechlorination tablets	
7. Inspect vent fan assembly	

DATE: 6/6/2005	INSPECTED BY: BETTO
FOLLOWING ACTIONS WERE TAKEN DURING SITE VISIT:	Actions that need to be taken in next site visit:
6. Add chlorination and dechlorination tablets	1. Check for chlorination and dechlorination tablets
7. Inspect vent fan assembly	

DATE: 6/24/2005	INSPECTED BY: BETTO
FOLLOWING ACTIONS WERE TAKEN DURING SITE VISIT:	Actions that need to be taken in next site visit:
1. Clean Pumps (4 total)	1. Check for chlorination and dechlorination tablets
2. Clean Biotube effluent filter	
3. Test floats (both tanks)	
4. Inspect nozzles on AX-100 pods (ok)	
5. Troubleshoot telemetry problems w/ control panel	
6. Add chlorination and dechlorination tablets	
7. Inspect vent fan assembly	

DATE: 6/13/2005	INSPECTED BY: BETTO
FOLLOWING ACTIONS WERE TAKEN DURING SITE VISIT:	Actions that need to be taken in next site visit:
6. Add chlorination and dechlorination tablets	1. Check for chlorination and dechlorination tablets
7. Inspect vent fan assembly	

DATE: 7/25/2005	INSPECTED BY: BETTO
FOLLOWING ACTIONS WERE TAKEN DURING SITE VISIT:	Actions that need to be taken in next site visit:
1. Clean Pumps (4 total)	1. Check for chlorination and dechlorination tablets
2. Clean Biotube effluent filter	
3. Test floats (both tanks)	
4. Inspect nozzles on AX-100 pods (ok)	
5. Troubleshoot telemetry problems w/ control panel	

6. Add chlorination and dechlorination tablets	
7. Inspect vent fan assembly	

DATE: 08/22/05	INSPECTED BY: BETTO
FOLLOWING ACTIONS WERE TAKEN DURING SITE VISIT:	Actions that need to be taken in next site visit:
6. Add chlorination and dechlorination tablets	1. Check for chlorination and dechlorination tablets
7. Inspect vent fan assembly	

DATE: 08/16/2005	INSPECTED BY: BETTO
FOLLOWING ACTIONS WERE TAKEN DURING SITE VISIT:	Actions that need to be taken in next site visit:
6. Add chlorination and dechlorination tablets	1. Check for chlorination and dechlorination tablets
7. Inspect vent fan assembly & Advantex Pod	

DATE: 8/25/05	INSPECTED BY: BETTO
FOLLOWING ACTIONS WERE TAKEN DURING SITE VISIT:	Actions that need to be taken in next site visit:
1. Clean Pumps (4 total)	1. Check for chlorination and dechlorination tablets
2. Clean Biotube effluent filter	
3. Test floats (both tanks)	
4. Inspect nozzles on AX-100 pods (ok)	
5. Troubleshoot telemetry problems w/ control panel	
6. Add chlorination and dechlorination tablets	
7. Inspect vent fan assembly	

DATE: 9/14/05	INSPECTED BY: BETTO
FOLLOWING ACTIONS WERE TAKEN DURING SITE VISIT:	Actions that need to be taken in next site visit:
1. Clean Pumps (4 total)	1. Check for chlorination and dechlorination tablets
2. Clean Biotube effluent filter	
3. Test floats (both tanks)	
4. Inspect nozzles on AX-100 pods (ok)	
5. Troubleshoot telemetry problems w/ control panel	
6. Add chlorination and dechlorination tablets	
7. Inspect vent fan assembly	

DATE: 10/7/2005	INSPECTED BY: BETTO
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FOLLOWING ACTIONS WERE TAKEN DURING SITE VISIT:	Actions that need to be taken in next site visit:
6. Add chlorination and dechlorination tablets	1. Check for chlorination and dechlorination tablets
7. Inspect vent fan assembly & Advantex Pod	

DATE 10/27/05	INSPECTED BY: BETTO
FOLLOWING ACTIONS WERE TAKEN DURING SITE VISIT:	Actions that need to be taken in next site visit:
1. Clean Pumps (4 total)	1. Check for chlorination and dechlorination tablets
2. Clean Biotube effluent filter	
3. Test floats (both tanks)	
4. Inspect nozzles on AX-100 pods (ok)	
5. Troubleshoot telemetry problems w/ control panel	
6. Add chlorination and dechlorination tablets	
7. Inspect vent fan assembly	

DATE 10/31/2005	INSPECTED BY: BETTO
FOLLOWING ACTIONS WERE TAKEN DURING SITE VISIT:	Actions that need to be taken in next site visit:
6. Add chlorination and dechlorination tablets	1. Check for chlorination and dechlorination tablets
7. Inspect vent fan assembly & Advantex Pod	
8. Measure scum and sludge (Inlet 18" scum, 4" sludge) (Outlet no scum, 4" sludge)	

DATE 11/11/05	INSPECTED BY: BETTO
FOLLOWING ACTIONS WERE TAKEN DURING SITE VISIT:	Actions that need to be taken in next site visit:
1. Clean Pumps (4 total)	1. Check for chlorination and dechlorination tablets
2. Clean Biotube effluent filter	
3. Test floats (both tanks)	
4. Inspect nozzles on AX-100 pods (ok)	
5. Troubleshoot telemetry problems w/ control panel	
6. Add chlorination and dechlorination tablets	
7. Inspect vent fan assembly	

DATE 12/21/05	INSPECTED BY: BETTO
FOLLOWING ACTIONS WERE TAKEN DURING SITE VISIT:	Actions that need to be taken in next site visit:

1. Clean Pumps (4 total)	1. Check for chlorination and dechlorination tablets
2. Clean Biotube effluent filter	
3. Test floats (both tanks)	
4. Inspect nozzles on AX-100 pods (ok)	
5. Troubleshoot telemetry problems w/ control panel	
6. Add chlorination and dechlorination tablets	
7. Inspect vent fan assembly	